

AERIAL LADDER CRADLE ASSEMBLY

ABSTRACT

[0035] A cradle assembly for aerial ladders (or booms) includes an assembly for rotatably and pivotally supporting an aerial ladder or boom, a first pair of upwardly extending parallel support flanges and a second pair of upwardly extending parallel support flanges extending upwardly from the surface of said turntable, the second pair of flanges extending to a substantially lesser elevation than said first pair of flanges; a cradle formed by a pair of parallel cradle arms laterally spaced to support a base end of said ladder or boom therebetween and at least one cross member connecting said arms, each of said arms having an end pivotally connected to a flange of said first pair of flanges; a hydraulic cylinder pivotally (which may be dual acting) attached to each of said cradle arms at a point spaced away from said first pair of flanges and an extendable-retractable rod projecting from each hydraulic cylinder and having an outer end pivotally attached to a flange of said second pair of flanges.